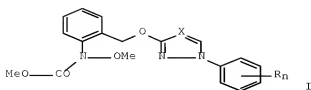


TITLE: Synergistic fungicidal mixtures
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 Sauter, Hubert; Muller, Bernd; Birner, Erich;
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 PATENT ASSIGNEE(S): BASF A.-G., Germany
 SOURCE: PCT Int. Appl., 22 pp.
 CODEN: PIXXD2
 DOCUMENT TYPE: Patent
 LANGUAGE: German
 FAMILY ACC. NUM. COUNT: 1
 PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000030450	A1	20000602	WO 1999-EP8512	19991106 <--
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW				
RW: GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2351819	A1	20000602	CA 1999-2351819	19991106 <--
BR 9915503	A	20010807	BR 1999-15503	19991106 <--
EP 1130967	A1	20010912	EP 1999-972495	19991106 <--
EP 1130967	B1	20030723		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
HU 200104414	A2	20020328	HU 2001-4414	19991106 <--
JP 2002530303	T	20020917	JP 2000-583348	19991106
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NZ 512191	A	20030829	NZ 1999-512191	19991106
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ZA 2001004962	A	20020618	ZA 2001-4962	20010618
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PRIORITY APPLN. INFO.:			DE 1998-19853503	A 19981119
			WO 1999-EP8512	W 19991106

OTHER SOURCE(S): MARPAT 133:1743
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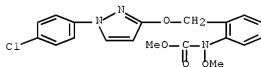


AB A synergistic fungicidal mixture contains a carbamate I [X = CH or N; n = 0, 1
or 2 ; R = halo or Cl-4 (halo)alkyl] and a copper compound
IT 216659-76-6 271249-36-6
RL: AGR (Agricultural use); BIOL (Biological study); USES (Uses)
(synergistic fungicidal mixture)
RN 216659-76-6 ZCAPLUS
CN Carbamic acid, [2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-
yl]oxy]methyl]phenyl]methoxy-, methyl ester, mixt. with copper hydroxide
sulfate (Cu4(OH)6(SO4)) (9CI) (CA INDEX NAME)

CM 1

CRN 175013-18-0

CMF C19 H18 Cl N3 O4



CM 2

CRN 1333-22-8

CMF Cu . H O . O4 S

CCI TIS

CM 3

CRN 14808-79-8

CMF O4 S



CM 4

CRN 14280-30-9
CMF H O

OH -

CM 5

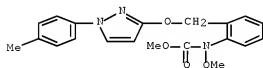
CRN 7440-50-8
CMF Cu

Cu

RN 271249-36-6 ZCAPLUS
CN Carbamic acid, methoxy[2-[[[1-(4-methylphenyl)-1H-pyrazol-3-yl]oxy]methyl]phenyl]-, methyl ester, mixt. with copper hydroxide sulfate (Cu4(OH)6(SO4)) (9CI) (CA INDEX NAME)

CM 1

CRN 175013-22-6
CMF C20 H21 N3 O4



CM 2

CRN 1333-22-8
CMF Cu . H O . O4 S
CCI TIS

CM 3

CRN 14808-79-8
CMF O4 S



CM 4

CRN 14280-30-9

CMF H O

OH⁻

CM 5

CRN 7440-50-8

CMF Cu

Cu